

SEQ ID NO:11

GTCTGTTCCT AGGAGTCCTT CGCGGCTGT TGTGTAGTG GCCTGATCG GATGGGGACA AAGGGCAAG TCGAGAGGAA ACTGTTGTGC CTCTTCATAT 100
TGGCGATCCT GTTGTGCTCC CTGGCATTGG GCAGTGTAC AGTCACTCT TCTGAACCTG AAGTCAGAT TCCTGAGAT AATCCTGTGA AGTTGTCCTG 200
TGCCCTACTG GGCCTTTCTT CTCCCGCTGT GGAGTGAAG TTGACCAAG GAGACACCAC CAGACTCGTT TGCTATAATA ACAAGATCAC AGCTTCCTAT 300
GAGGACCGGG TGACCTTCTT GCCAAGTGGT ATCACCCTTCA AGTCCGTGAC ACGGGAAGAC ACTGGGACAT ACACCTTGAT GGTCTCTGAG GAAGGCGGCA 400
ACAGCTATGG GGAGGTCAAG GTCAAGCTCA TCGTCTTGT GCCTCCATCC AAGCCTACAG TTAACATCCC CTCCTCTGCC ACCATTGGGA ACCGGGCAGT 500
GCTGACATGC TCAGAACAAG ATGGTTCCCC ACCTTCTGAA TACACCTGGT TCAAAGATGG GATAGTGATG CCTACGAATC CCAAAAGCAC CCGTGCTTC 600
AGCAACTCTT CCTATGTCCT GAATCCACA ACAGGAGAGC TGGTCTTTGA TCCCCTGTCA GCCTCTGATA CTGGAGAATA CAGCTGTGAG GCACGGAATG 700
GGTATGGGAC ACCCATGACT TCAAATGCTG TGGCATGGA AGCTGTGGAG CGGAATGTGG GGGTCATCGT GGCAGCGGTC CTTGTAACCC TGATTCTCCT 800
GGGAATCTTG GTTTTGGCA TCTGGTTGGC CTATAGCGA GGCCACTTTG ACAGAAACAAA GAAAGGGAAT TCGAGTAAGA AGTGAATTA CAGCCAGCCT 900
AGTGCCCGAA GTGAAGGAGA ATTCAAACAG ACCTCGTCAT TCCTGGTGTG AGCCTGTGTC GCTCACCGCC TATCATCTGC ATTGCTCTTA CTCAGGTGCT 1000
ACCGGACTCT GGCCCTGTAT GTCTGTAGTT TCACAGGATG CCTTATTTGT CTTCTACACC CCACAGGGCC CCTACTTCT TCGGATGTGT TTTTAATAAT 1100
GTCAGCTATG TGCCCCATCC TCCTTCATGC CCTCCCTCCC TTTCTACCA CTGCTGAGTG GCCTGGAAT TGTTTAAAGT GTTTATTCCC CAFTTCTTTG 1200
AGGGATCAGG AAGGAATCCT GGGTATGCCA TTGACTTCCC TTCTAAGTAG ACAGCAAAA TGGCGGGGGT CGCAGGAATC TGCACCTAAC TGCCACACCTG 1300
GCTGGCAGG ATCTTTGAAT AGGTATCTTG AGCTTGGTTC TGGGCTCTTT CCTGTGTAC TGACGACCAG GGCCAGCTGT TCTAGAGCGG GAATTAGAGG 1400
CTAGAGCGGC TGAATGGTT GTTTGGTGAT GACACTGGG TCCTTCCATC TCTGGGGCCC ACTCTCTTCT GTCTTCCCAT GGGAAAGTGCC ACTGGGATCC 1500
CTCTGCCCTG TCCTCCTGAA TACAAGCTGA CTGACATTGA CTGTGTCTGT GGAAATGGG AGCTCTTGT GTGGAGAGCA TAGTAAATTT TCAGAGAACT 1600
TGAAGCCAAA AGGATTTAAA ACCGCTGCTC TAAAGAAAAG AAAACTGGAG GCTGGGGCGA GTGGCTCAG CCTGTAATCC CAGAGGCTGA GGCAGGCGGA 1700
TCACCTGAG TCGGGAGTTC GGGATCAGCC TGACCAACAT GGAGAAACCC TACTGGAAT ACAAGTTAG CCAGGCATGG TGGTGCATGC CTGTAGTCCC 1800
AGCTGCTCAG GAGCCTGGCA ACAAGAGCAA AACTCCAGCT CA 1842

Figure 5

